8/29/2015

Isbah Salabat

[company name]

Cross Browser Compatibility

# **Definition:**

“Compatibility” (in this context) is not a term which means “looks and behaves identically” — instead, it may be better described as “performs equivalently under alternative conditions.”

Cross browser refers to the ability of a website, web application, HTML construct to function in environments that provide its required features and to bow out gracefully when features are absent. Testing the cross-browser compatibility of a website is something each website owner should do.

**Is Your Site Browser Compatible?**

If a website is “Cross-browser compatible” it means it is compatible with all major browsers available. The major browsers available are:

* Internet Explorer
* Firefox
* Opera
* Google Chrome
* Safari

**How to Make a Site Browser Compatible:**

To create a cross-browser compatible website:

1. Use only standard compliant coding.
2. Don't use [browser specific](http://webdesign.about.com/cs/htmltags/a/aa012300a.htm) HTML tags and features.

* These only work in the browser they were created for and may even break your web page when viewed in another browser.

1. Validate your web pages.

* [Validate your HTML/XHTML coding](http://www.htmlbasictutor.ca/html-code-validators.htm) using the W3C free validation service
* [Validate your cascading style sheets](http://www.htmlbasictutor.ca/css-code-validators.htm) using the W3C free validation service

**Functionality:**

Cross-browser compatibility ultimately has very little to do with what a web site looks like, and a lot more to do with how it functions.

It helps to look a website same in different browsers.